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JC10 Rec'd PCT/PTO 17 JUN 2005

10/533,015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Kazuyoshi Yano, Isao Karube, Atsunori Hiratsuka and Shuo-Wen Tsai

Application No.: 10/533,015

Filed: U.S. National Phase of PCT/JP2003/013768, filed October 28, 2002

Confirmation No.: Not available

For: METHOD OF CONTROLLING MIGRATION OF SUBSTANCE

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

6-15-05

Date

Pamela Sarno

Signature

PAMELA SARNO

Typed or printed name of person signing certificate

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Supplemental Preliminary Amendment for filing in the above-identified application.

- [ ] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.
- [ ] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The claims fee has been calculated as shown below:

|  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |          | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|----------|---------------------------------------|------------------|
| TOTAL  | 10  | MINUS *  | 20                                    | 0                |
| INDEP  | 4   | MINUS ** | 4                                     | 0                |
| <input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM |   |          |                                       |                  |

\* not fewer than 20

\*\* not fewer than 3

## SMALL ENTITY

| RATE    | ADDIT.<br>FEE |
|---------|---------------|
| X \$ 25 | \$            |
| X \$100 | \$            |
| + \$180 | \$            |

TOTAL= \$ 0

OTHER THAN  
SMALL ENTITY

| RATE    | ADDIT.<br>FEE |
|---------|---------------|
| X \$50  | \$ 0          |
| X \$200 | \$ 0          |
| + \$360 | \$            |

TOTAL= \$ 0

The Application Size Fee has been calculated as shown below:

(Effective for cases filed on or after December 8, 2004)

| Actual Sheets<br>(Including<br>current<br>amendment) | Highest No. of<br>Sheets Paid<br>For<br>(At least 100) | No. of<br>Additional Units<br>Required<br>(Increments of<br>50 sheets) |
|--|--|--|
| 48   | 100  | 0  |

## SMALL ENTITY

| Rate    | Total<br>Amount<br>Owed |
|---------|-------------------------|
| X \$125 | \$[ ]                   |

OTHER THAN  
SMALL ENTITY

| Rate    | Total<br>Amount<br>Owed |
|---------|-------------------------|
| X \$250 | \$[ 0 ]                 |

Payment  
Sufficient for  
up to

[100 ] Sheets

### Petition for Extension of Time

[ ] Applicant hereby petitions to extend the time to respond to the [ ] dated [ ] for [ ] month(s) from [ ] to [ ]. The appropriate fee is set forth below.

[ ] [For action-specific language in an extension of time, go to insert, file, public folders, firm templates, and select the appropriate paragraph.]

**Please charge Deposit Account No. 08-0380 for the following fees:**

|                          |  |             |
|--------------------------|--|-------------|
| <input type="checkbox"/> | Petition for [ ] month Extension of Time | \$ _____    |
| <input type="checkbox"/> | Claims Fee                               | \$ _____    |
| <input type="checkbox"/> | Application Size Fee                     | \$ _____    |
| <input type="checkbox"/> | Other Fees:                              |             |
|                          | _____                                    | \$ _____    |
|                          | _____                                    | \$ _____    |
|                          | TOTAL:                                   | \$ <u>0</u> |

**A check is enclosed in payment of the following fees:**

|                          |  |             |
|--------------------------|--|-------------|
| <input type="checkbox"/> | Petition for [ ] month Extension of Time | \$ _____    |
| <input type="checkbox"/> | Claims Fee                               | \$ _____    |
| <input type="checkbox"/> | Application Size Fee                     | \$ _____    |
| <input type="checkbox"/> | Other Fees:                              |             |
|                          | _____                                    | \$ _____    |
|                          | _____                                    | \$ _____    |
|                          | TOTAL:                                   | \$ <u>0</u> |

☒ Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By David E. Brook

David E. Brook

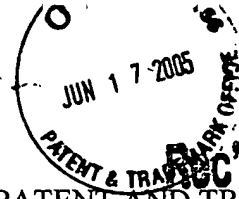
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Dated: 6/15/05



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| 6-15-05   | <i>Pamela Sarno</i> |
| Date  | Signature           |
| <i>PAMELA SARNO</i>   |                     |
| Typed or printed name of person signing certificate   |                     |

SUPPLEMENTAL PRELIMINARY AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please amend the application as follows: